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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	1	of	1
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
**Complete if Known**

<b>Application Number</b>	<b>10/799,055</b>
<b>Filing Date</b>	<b>03/12/2004</b>
<b>First Named Inventor</b>	<b>Ernst Staas, et al.</b>
<b>Art Unit</b>	<b>3749</b>
<b>Examiner Name</b>	<b>N/A</b>
<b>Attorney Docket Number</b>	<b>P-US-PR 1103</b>

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	10	DT 25 17 926 A1 ✓	10/28/76	Lechner		
	11	WO 02/18096 A1 ✓	03/07/02	McPartlin, et al.		
	12	DE 27 05 409 ✓	08/10/78	Reibetanz, et al.		
	13	GB 2 096 030 A ✓	10/13/82	ROHM		
	14	FR 2 770 991 A1 ✓	05/21/99	Thevenin, et al.		

**Examiner  
Signature**

# HAROLD JOYCE

Date Considered

9-29-04

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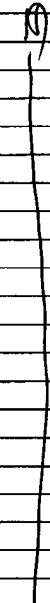
(Use as many sheets as necessary)

Sheet 1 of 4

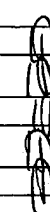
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Application Number	N/A
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First Named Inventor	Ernst Staas
Art Unit	N/A
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Attorney Docket Number	P-US-PR 1103

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		Number - Kind Code <sup>2</sup> (if known)			
	1	US-2002/0141836 A1	10/03/2002	Ege, et al.	
	2	US- 6,200,075 B1	03/13/2001	Gaskin, et al.	
	3	US- 5,904,453	05/18/1999	Gavia	
	4	US- 5,688,082	11/18/1997	Richardson	
	5	US- 5,467,835	11/21/1995	Obermeier, et al.	
	6	US- 5,199,501	04/06/1993	Kluber, et al.	
	7	US- 5,129,467	07/14/1992	Watanabe, et al.	
	8	US- 5,113,951	05/19/1992	Houben, et al.	
	9	US- 5,090,499	02/25/1992	Cuneo	
	10	US- 5,061,123	10/29/1991	Broussard	
	11	US- 5,034,041	07/23/1991	Austin	
	12	US- 4,921,375	05/01/1990	Famulari	
	13	US- 4,848,980	07/18/1989	Broussard	
	14	US- 4,256,422	03/17/1981	Theissig, et al.	
	15	US- 4,250,971	02/17/1981	Reibetanz, et al.	
	16	US- 4,207,953	06/17/1980	Reibetanz, et al.	
	17	US- 4,205,728	06/03/1980	Gloor, et al.	
	18	US- 4,192,390	03/11/1980	Wanner, et al.	
	19	US- 4,097,176	06/27/1978	Wanner, et al.	
	20	US- 4,064,952	12/27/1977	Lechner	
	21	US- 3,850,254	11/26/1974	Hirdes	

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	1	GB 1 569 532	06/18/80	R. BOSCH, GMBH		
	2	GB 1 431 353	04/07/76	R. Hirdes		
	3	DE 35 16 099 A1 -	11/13/86	R. BOSCH, GMBH		
	4	DE 29 40 362 A1 -	04/16/81	Licentia		
	5	DT 25 48 100 A1 -	05/12/77	R. BOSCH, GMBH		
	6	DE 29 25 908 A1 -	01/29/81	Licentia		
	7	EP 1 245 330 A2	10/02/02	HILTI		

Examiner  
Signature**HAROLD JOYCE**Date  
Considered**9-29-04**

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 4

**Complete if Known**

Application Number	N/A
Filing Date	03/12/2004
First Named Inventor	Ernst Staas
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	P-US-PR 1103

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	22	US- Des. 392,531	03/24/1998	Richardson	
	23	US- Des. 376,526	12/17/1996	Hepburn	
	24	US- Des. 305,607	01/23/1990	Andrews	
	25	US- 4,101,238	07/18/1978	Reibetanz, et al.	
	26	US- 4,915,550	04/10/1990	Arai, et al. (Hitachi)	
	27	US- 4,471,844	09/18/1984	Gallagher	
	28	US- 4,184,226	01/22/1980	Loevenich	
	29	US- 2,730,335	01/10/1956	Lamprecht	
	30	US- 2,483,060	09/27/1949	Niedelman, et al.	
	31	US- 2,829,867	04/08/1958	Brochetti	
	32	US- 2,145,939	02/07/1939	Markley	
	33	US- 2,144,586	01/17/1939	Kelly	
	34	US- 2,082,418	06/01/1937	Palmer	
	35	US- 2,041,689	05/26/1936	Baumeister et al.	
	36	US- 6,367,468	04/09/2002	Edwards, et al.	
	37	US- 6,196,755	03/06/2001	Aubin, et al.	
	38	US- 6,145,162	11/14/2000	Deutschenbauer, et al.	
	38	US- 5,371,912	12/13/1994	Hall	
	40	US- 4,723,338	02/25/1992	Otsubo	
	41	US- 4,606,092	02/09/1987	Henning	
	42	US- 5,577,868	11/26/1996	Chen	

**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	8	EP 0 434 295 A2 -	06/26/91	Black & Decker, Inc.		
	9	DE 27 41 536 A1 -	03/29/79	Robert Bosch		

Examiner  
Signature**HAROLD JOYCE**Date  
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9-29-04

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Substitute for form 1449A/PTO  <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 10px 0;">(Use as many sheets as necessary)</p>		<h3 style="text-align: center; margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>N/A</td> </tr> <tr> <td>Filing Date</td> <td>03/12/2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Ernst Staas</td> </tr> <tr> <td>Art Unit</td> <td>N/A</td> </tr> <tr> <td>Examiner Name</td> <td>N/A</td> </tr> <tr> <td>Attorney Docket Number</td> <td>P-US-PR 1103</td> </tr> </table>		Application Number	N/A	Filing Date	03/12/2004	First Named Inventor	Ernst Staas	Art Unit	N/A	Examiner Name	N/A	Attorney Docket Number	P-US-PR 1103
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Attorney Docket Number	P-US-PR 1103														
Sheet	3	of	4												

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		Number - Kind Code <sup>2</sup> (if known)			
D	43	US- 5465,492	11/14/1995	Bond	
	44	US- 5,252,010	10/12/1993	Obrecht, et al.	
	45	US- 5,127,775	07/07/1992	Broadbent, et al.	
	46	US- 5,106,242	04/21/1992	Obrecht, et al.	
	47	US- 4,836,720	06/06/1989	Hadden	
	48	US- 4,787,794	11/29/1988	Guthrie	
	49	US- 4,710,075	12/01/1987	Davison	
	50	US- 4,693,656	09/15/1987	Guthrie	
	51	US- 2,574,653	11/13/1951	Miller	

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Examiner Signature	HAROLD JOYCE	Date Considered	9-29-04
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		Application Number	N/A		
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		First Named Inventor	Ernst Staas		
		Art Unit	N/A		
		Examiner Name	N/A		
Sheet	4	of	4	Attorney Docket Number	P-US-PR 1103

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
19	1	HILTI; TE 5 Dust Removal System Module; Hilti USA; located @ <a href="http://www.us.hilti.com/holus/modules/prca/prca_navigation.jsp?OID=-12011">http://www.us.hilti.com/holus/modules/prca/prca_navigation.jsp?OID=-12011</a>	

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